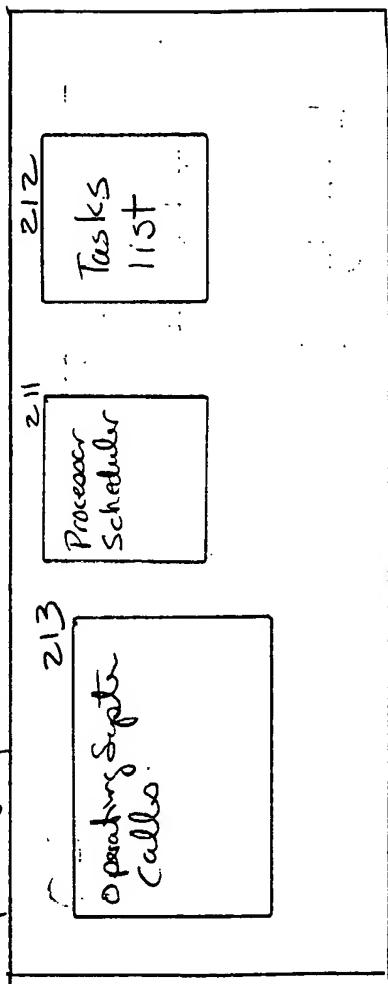


## Operating System

210



User program

220

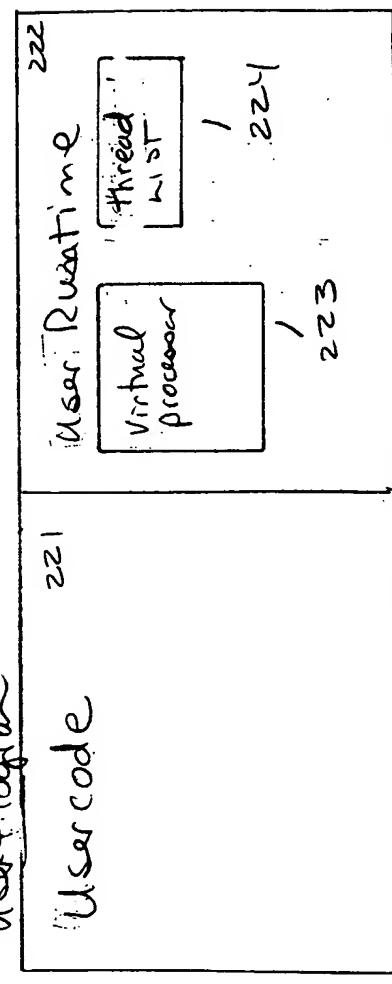


Figure 2

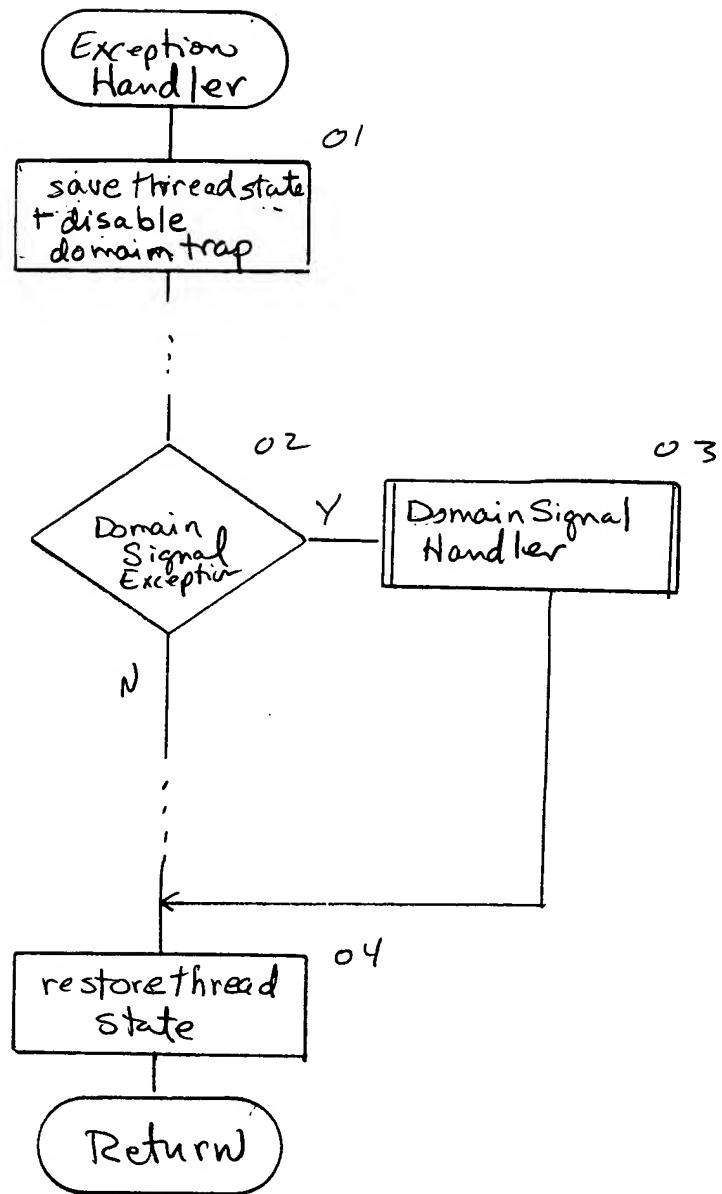


Fig 3

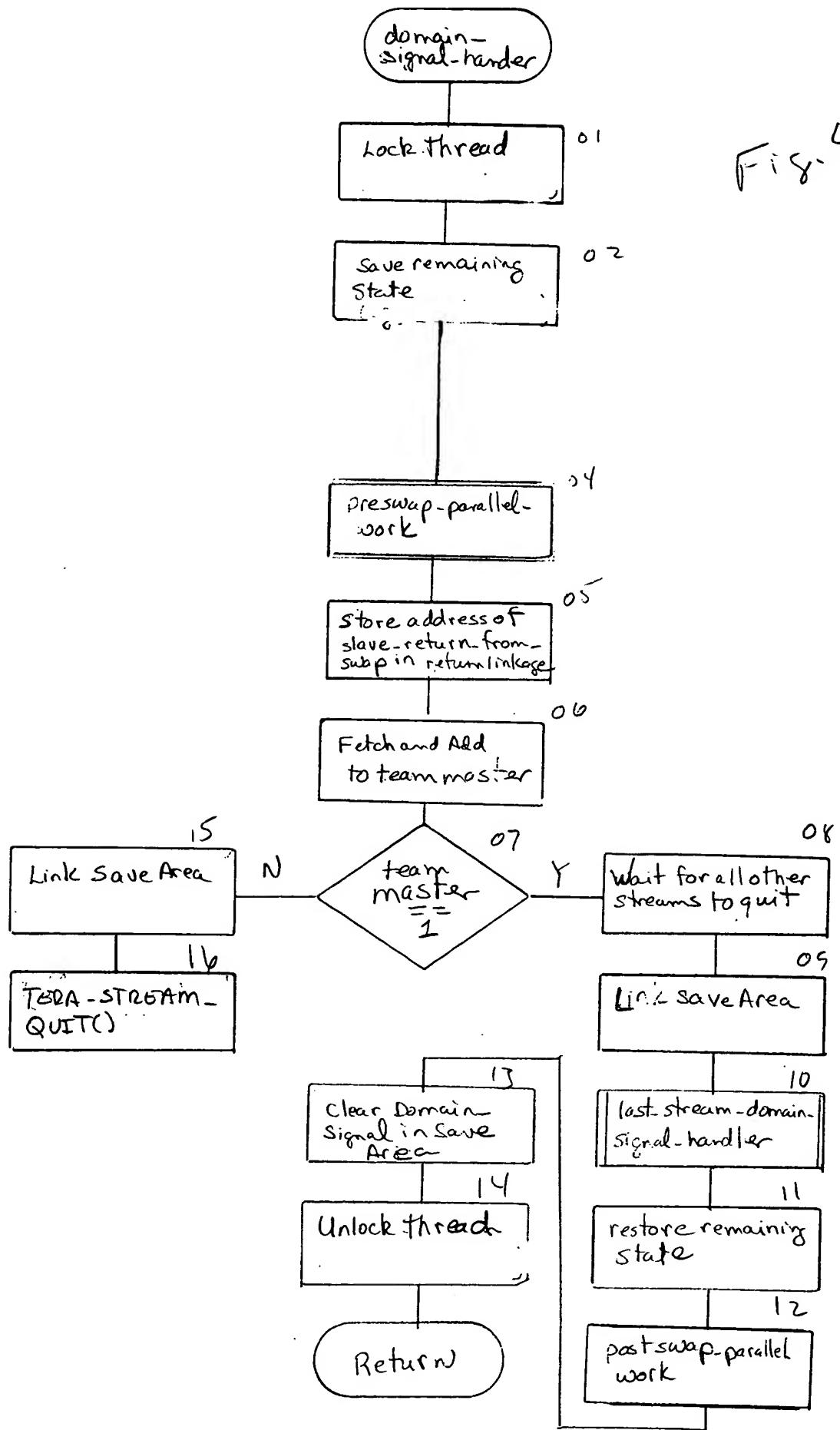


Fig. 4

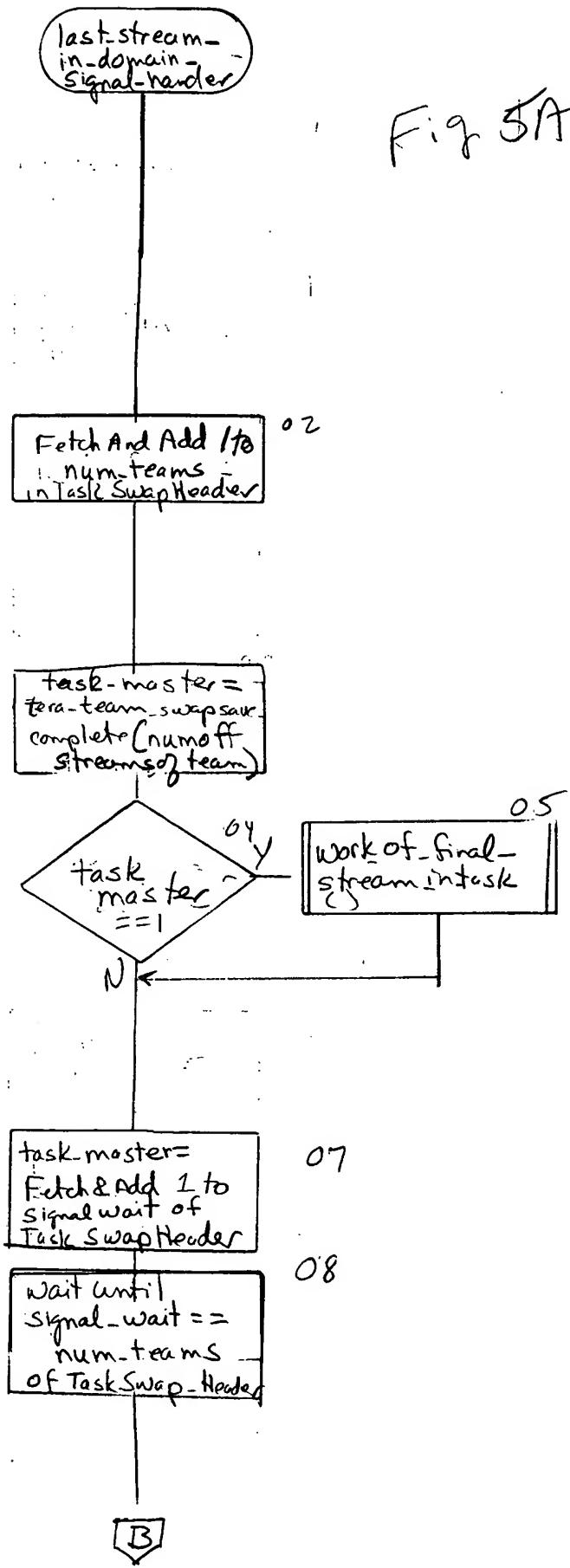
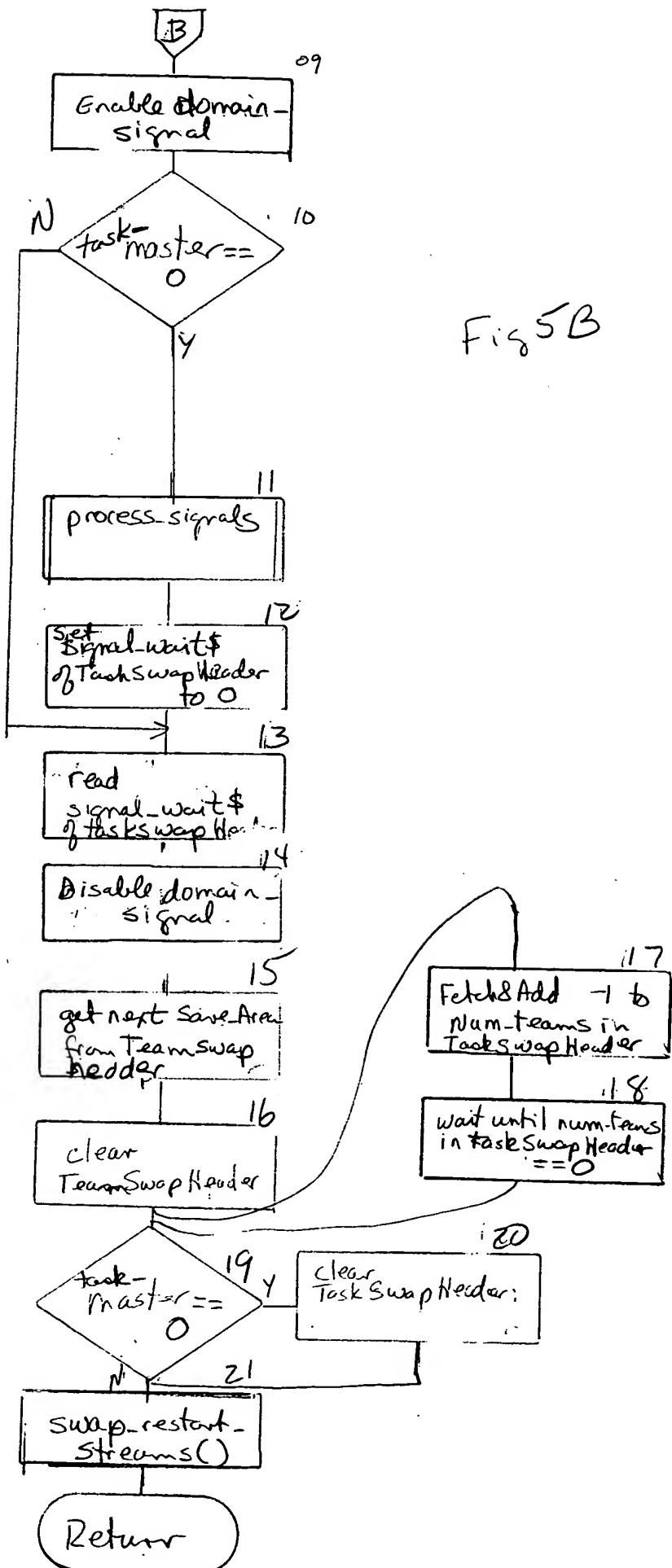


Fig 5A



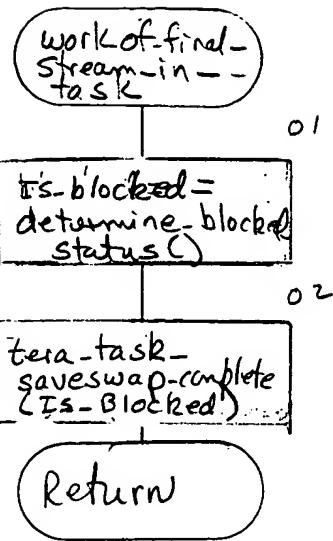


Fig-6

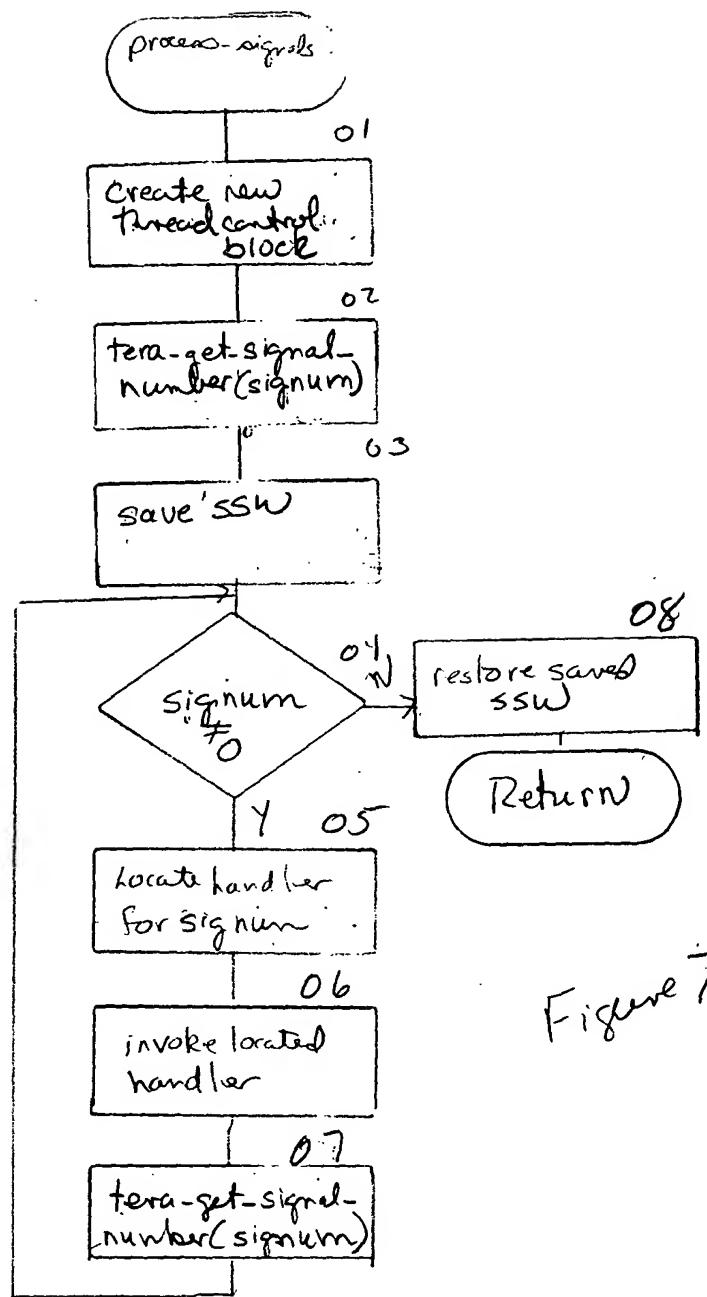


Figure 7

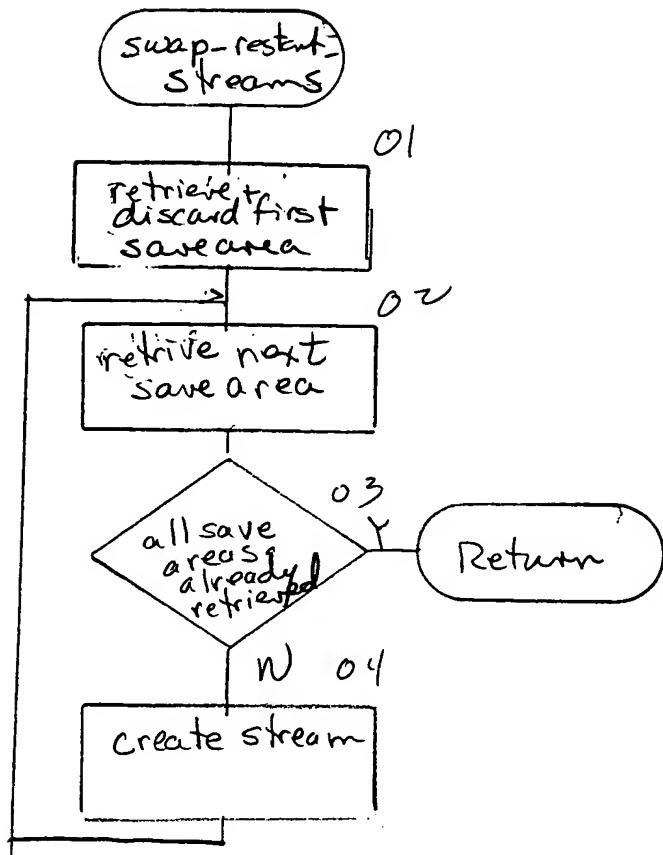


Fig 8

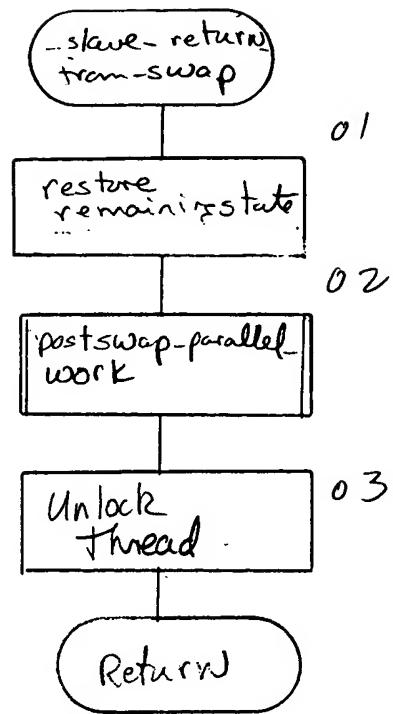
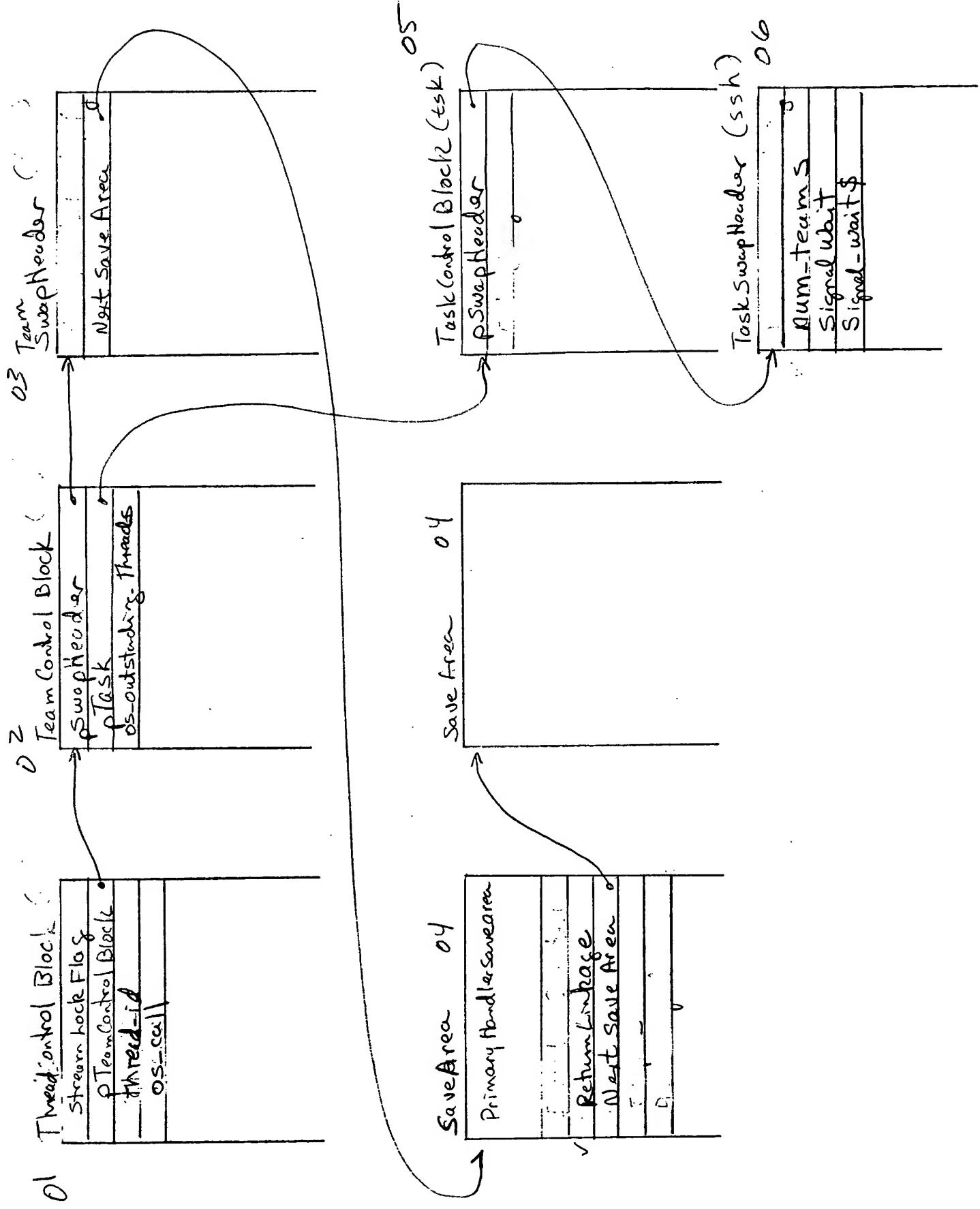


Fig 9

Figure 10



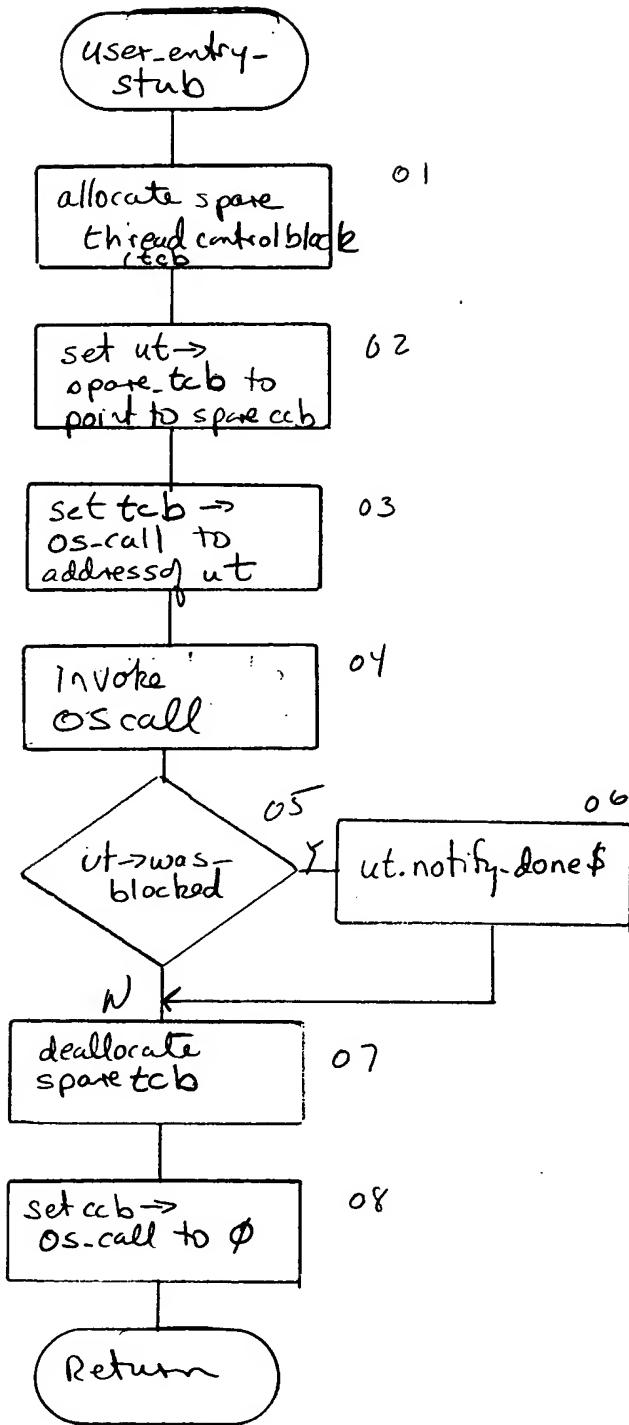


Fig 11

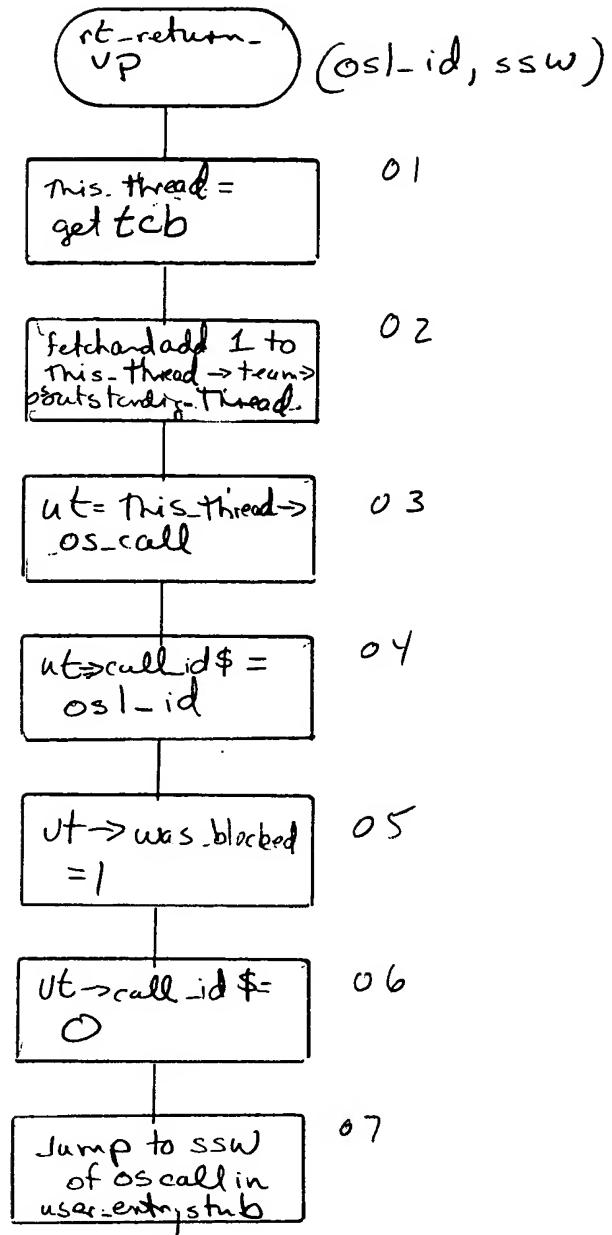


Fig 12

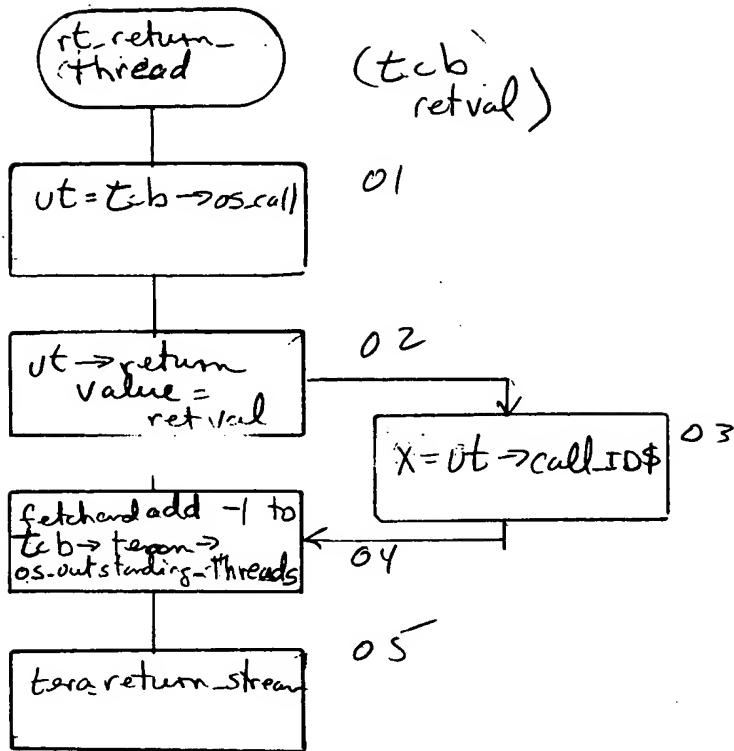


Fig 13

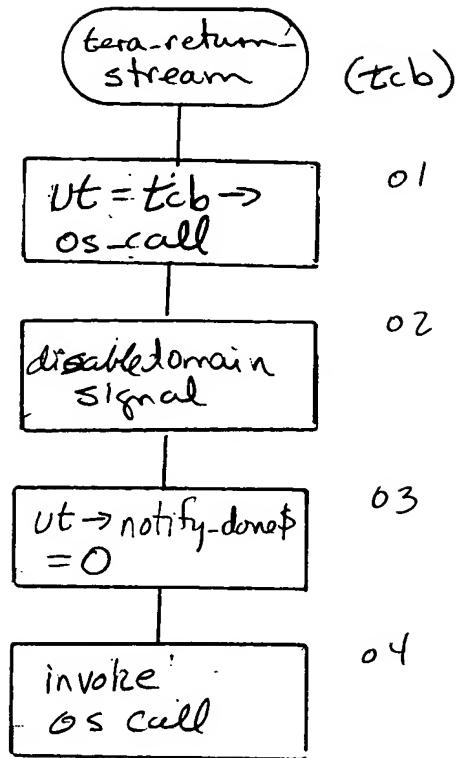


Fig 14

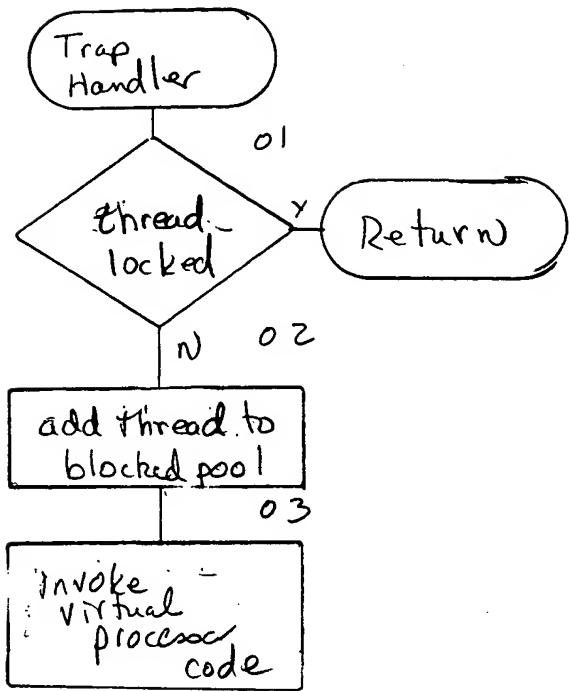


Fig 15

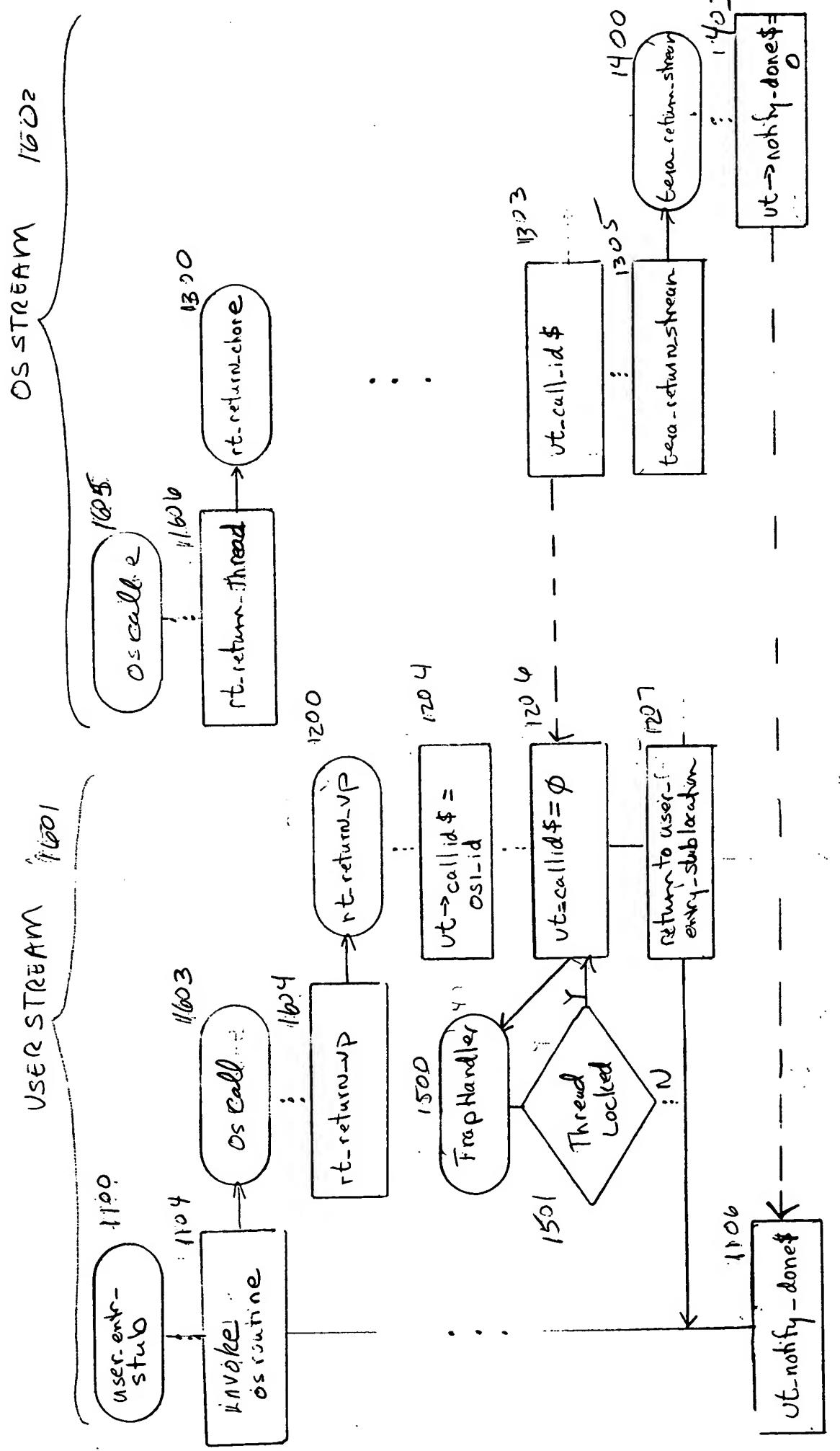


Fig 16A

int
was_blocked
call_id \$
not_for_done \$
spack_tech
return_value

Figure 16B

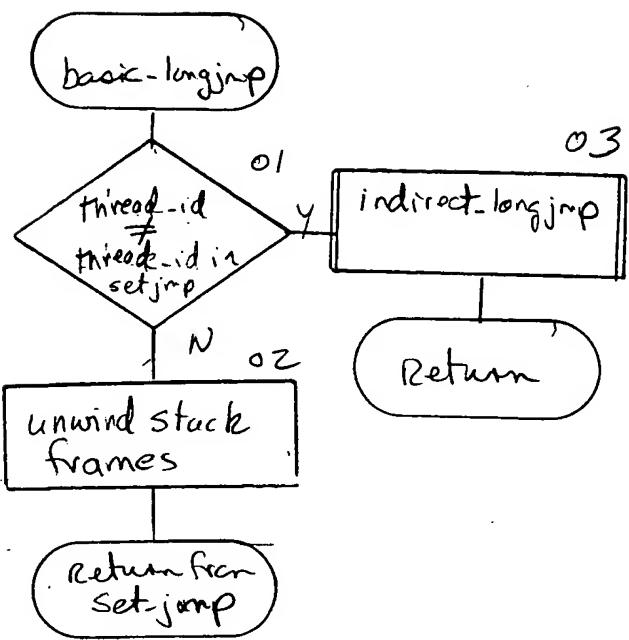


Fig 17

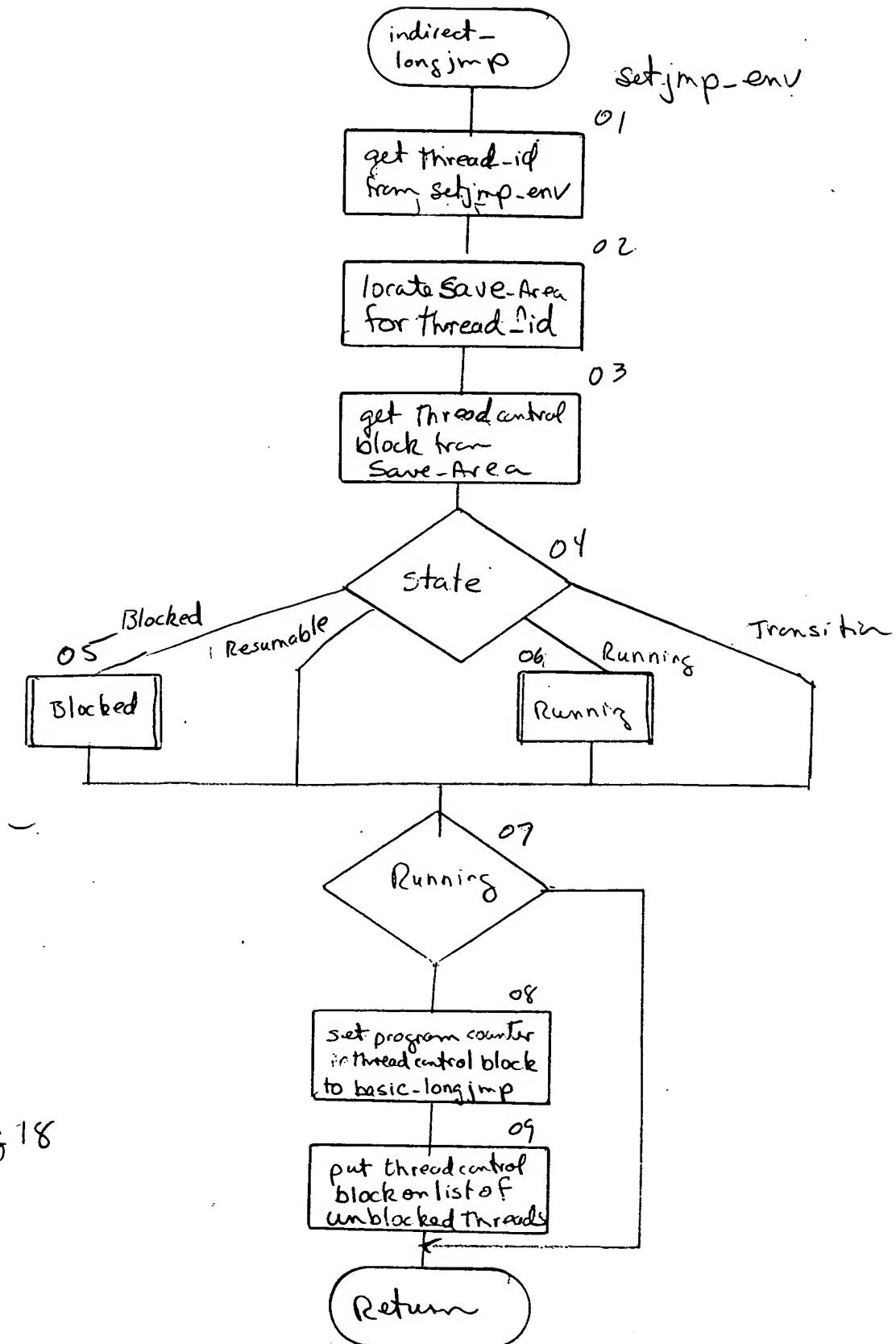


Fig 18

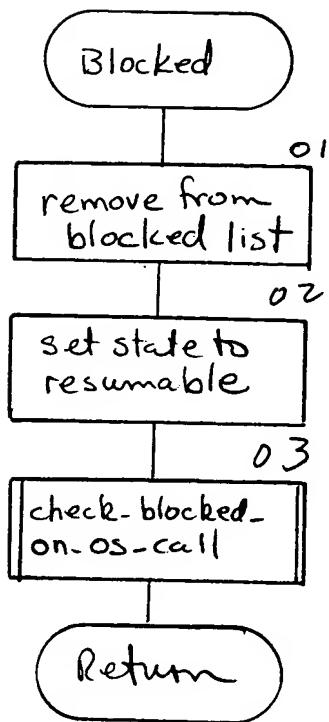


Fig 19

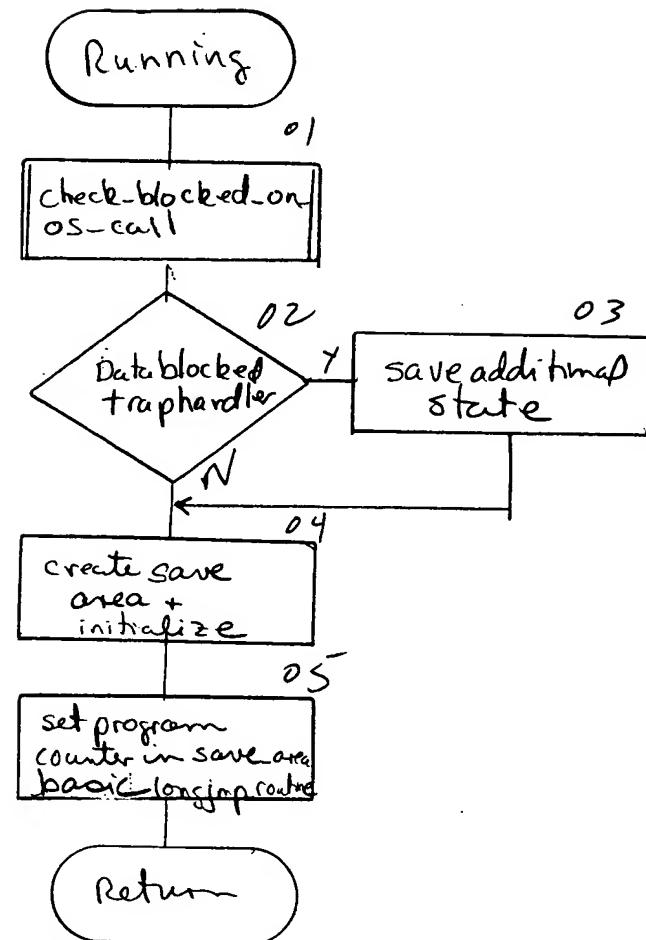


Fig 20

Fig 21-

